

**On page 1:**

cancel lines 1-5 and substitute

--SPECIFICATION

TITLE

5 "METHOD AND RADIO COMMUNICATIONS SYSTEM FOR  
CONTROLLING CONNECTIONS FOR CALLS TO AND BY RADIO  
SUBSCRIBERS"

BACKGROUND OF THE INVENTION

Field of the Invention-- therefor;

10 above line 10, insert

--Description of the Related Art--;

in line 18, cancel "," and substitute --(-- therefor;

in line 19, cancel "," and substitute --)-- therefor;

in line 20, after "subscribers", insert --,--; and

15 in line 21, cancel "-“ and substitute --,-- therefor, and after the last  
“connections”, insert --,--.

**On amended page 2:**

above line 28, insert --SUMMARY OF THE INVENTION--; and

20 cancel lines 32-37 and substitute

-- This object is achieved by a method for connection control in a radio  
communications system during calls from and to radio subscribers, the radio  
communication system comprising a radio subsystem via which communications  
terminals which allow access by the radio subscribers can be connected in an  
25 associated radio area, and a switching center for switching through connections,  
comprising the steps of routing the connections between the radio subsystem and  
the switching center via a radio transmission unit, the step of routing comprising  
switching through, for a case of a call within a radio area between radio  
subscribers within a same the radio area, or for a case of a call between radio  
30 subscribers in different radio areas, only signaling connections from the radio

transmission unit to the switching center, and switching traffic channel connections by the radio transmission unit between a first radio subsystem and a second radio subsystem for a case of a call within a radio area from the radio subsystem itself, or for a case of a call between radio subscribers in different radio areas.

The object of the invention is also achieved by a radio communications system for connection control during calls from and to radio subscribers, comprising communication terminals; a radio subsystem via which the communications terminals which allow access by the radio subscribers can be connected in an associated radio area; a switching center for switching through connections; a radio transmission unit which is arranged between the radio subsystem and the switching center and via which the connections are routed, the routing being implemented so that when a call within a radio area between radio subscribers within a same radio area, or when a call between radio subscribers in different radio areas are made, only signaling connections are switched through from the radio transmission unit to the switching center, and the routing being implemented so that traffic channel connections are switched by the radio transmission unit between a first radio subsystem and a second radio subsystem when a call is made within a radio area from the first radio subsystem or when a call is made between radio subscribers in different radio areas.-- therefor.

**On page 4:**

in line 9, after "example", insert --,--;

in line 30, before "on", insert --and--, and cancel "which" and substitute -this-- therefor; and

in line 31, after "identifier", insert --,--.

**On page 5:**

in line 15, cancel "that for";

above line 20, insert --BRIEF DESCRIPTION OF THE DRAWINGS --;

in line 22, cancel “, in which:” and substitute --.-- therefor;  
in line 23, cancel “shows the” and substitute --is a-- therefor;  
in line 25, cancel “shows” and substitute --is-- therefor;  
in line 29, cancel “shows” and substitute --is-- therefor; and  
above line 33, insert --DESCRIPTION OF THE PREFERRED

EMBODIMENTS--.

**On page 6:**

in line 5, after “subscribers”, insert --,--;  
in line 11, after “example”, insert --,--;  
in line 13, cancel “- and” and substitute --the invention may be used--  
therefor;  
in line 17, after “say”, insert --,--; and  
in line 38, after “example”, insert --,--.

**On page 7:**

in line 7, after “particular”, insert --,--; and  
in line 31, cancel “setting” and substitute --set-- therefor.

**On page 8:**

in line 15, cancel “-“ and substitute --(-- therefor;  
in line 16, cancel “-“; and  
in line 29, cancel “bypassing” and substitute --i.e., bypassing the  
switching center-- therefor.

**On page 9:**

in line 7, after “example”, insert --,--; and  
in line 31, cancel “using” and substitute --via-- therefor.

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